

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application.

1. (original): A fluoropolymer-based composition comprising:
 - (a) a cationic fluoroacrylate copolymer with a glass transition temperature near ambient temperature;
 - (b) a cationic fluoroacrylate copolymer with a glass transition temperature of about 80°C to about 100°C;
 - (c) a nonionic hydrophilic softener; and
 - (d) an inorganic additive.
2. (original): The composition according to claim 1, wherein (a):(b) is greater than about 50:50.
3. (original): The composition according to claim 1, wherein (a):(b) is greater than about 60:40.
4. (original): The composition according to claim 1, wherein (a):(b) is greater than about 70:30.
5. (original): The composition according to claim 1, wherein (a):(b) is less than about 85:15.

6. (original): The composition according to claim 1, wherein (a):(b) is less than about 80:20.

7. (original): The composition according to claim 1, wherein (a):(b) is about 75:25.

8. (original): The composition according to claim 1, wherein (a) and (b) comprise greater than about 5% of the composition by volume.

9. (original): The composition according to claim 1, wherein (a) and (b) comprise greater than about 10% of the composition by volume.

10. (original): The composition according to claim 1, wherein (a) and (b) comprise less than about 25% of the composition by volume.

11. (original): The composition according to claim 1, wherein (a) and (b) comprise less than about 20% of the composition by volume.

12. (original): The composition according to claim 1, wherein (a) and (b) comprise about 15% of the composition by volume.

13. (original): The composition according to claim 1, comprising (c) in greater than about 0.1% by volume.

14. (original): The composition according to claim 1, comprising (c) in less than about 5% by volume.

15. (original): The composition according to claim 1, comprising (c) in less than about 2.5% by volume.

16. (original): The composition according to claim 1, comprising (c) in about 1% by volume.

17. (original): The composition according to claim 1, comprising (d) in greater than about 0.1% by volume.

18. (original): The composition according to claim 1, comprising (d) in less than about 5% by volume.

19. (original): The composition according to claim 1, comprising (d) in less than about 2.5% by volume.

20. (original): The composition according to claim 1, comprising (d) in about 1% by volume.

21. (original): The composition according to claim 1, comprising water in greater than about 65% by volume.

22. (original): The composition according to claim 1, comprising water in greater than about 75% by volume.

23. (original): The composition according to claim 1, comprising water in less than about 90% by volume.

24. (original): The composition according to claim 1, comprising water in about 80-85% by volume.

25. (original): The composition according to claim 1, comprising
- (a):(b) in a ratio of about 75:25, wherein (a) and (b) comprise about 15% of the composition by volume;
- about 1% (c) by volume;
- about 1% (d) by volume; and
- about 80-85% water by volume.
26. (withdrawn): A method for applying an oil and/or water repellent composition comprising the steps of:
- providing a substrate;
- providing effective repellency enhancing amounts of an oil and/or water repellent composition according to any one of claims 1-25;
- applying said oil and/or water repellent composition to said substrate as a continuous stream from a hand-held air pressurized pump.
27. (withdrawn): The method according to claim 26, wherein said substrate is a fabric substrate.
28. (withdrawn): The method according to claim 26, wherein said substrate is a textile substrate.
29. (withdrawn): The method according to claim 26, wherein said substrate is a wool carpet substrate.
30. (withdrawn): The method according to claim 26, wherein said substrate is a paper substrate.

31. (withdrawn): The method according to claim 26, wherein said substrate is a leather substrate.

32. (withdrawn): The method according to claim 26, wherein said substrate is a natural flooring substrate.

33. (withdrawn): The method according to claim 26, wherein said substrate is a wood substrate.

34. (withdrawn): The method according to claim 26, wherein said substrate is a stone substrate.

35. (withdrawn): The method according to claim 26, wherein said substrate is a wallpaper substrate.

36. (withdrawn): The method according to claim 26, wherein said substrate is a tile substrate.

37. (withdrawn): A substrate having oil and water repellency, the oil and water repellency imparted on the substrate by a method according to claim 26.

38. (withdrawn): A method for applying an oil and/or water repellent composition comprising the steps of:

providing a substrate;

providing effective repellency enhancing amounts of an oil and/or water repellent composition according to any one of claims 1-25;

applying said oil and/or water repellent composition to said substrate by means of a hand-held roller.

39. (withdrawn): A substrate having oil and water repellency, the oil and water repellency imparted on the substrate by a method according to claim 38.

40. (original): A method for preparing a composition according to any one of claims 1-25 comprising the steps of combining:

(a) a cationic fluoroacrylate copolymer with a glass transition temperature near ambient temperature;

(b) a cationic fluoroacrylate copolymer with a glass transition temperature of about 80 to about 100°C;

(c) a nonionic hydrophilic softener; and

(d) an inorganic additive.

41. (original): A composition prepared according to the method of claim 40.